

0500

OIPE



SEQUENCE LISTING

DATE: 12/08/2000

PATENT APPLICATION: US/09/724,000

TIME: 14:56:59

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Output Set: N:\CRF3\12082000\I724000.raw

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3 <110> APPLICANT: Polverino, Anthony J.
4   Luethy, Roland
5   Patterson, Scott
7 <120> TITLE OF INVENTION: Secreted Epithelial Colon Stromal-1 Molecules and Uses
8   Thereof
10 <130> FILE REFERENCE: 00,450-A
C--> 12 <140> CURRENT APPLICATION NUMBER: US/09/724,000
C--> 13 <141> CURRENT FILING DATE: 2000-11-28
15 <150> PRIOR APPLICATION NUMBER: 09/599,087
16 <151> PRIOR FILING DATE: 2000-06-21
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29 <222> LOCATION: (38)..(274)
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41 Ser Gly Leu Leu Cys Met Leu Leu Leu Cys Phe Cys Ile Phe Ser Ser
42                               10           15           20
44 gaa ggg aga aga cat cct gcc aag tcc ttg aaa ctc agg cgc tgc tgt 151
45 Glu Gly Arg Arg His Pro Ala Lys Ser Leu Lys Leu Arg Arg Cys Cys
46                               25           30           35
48 cac cta tct cct aga tcc aag ctg aca acc tgg aaa gga aac cac aca 199
49 His Leu Ser Pro Arg Ser Lys Leu Thr Thr Trp Lys Gly Asn His Thr
50                               40           45           50
52 agg ccc tgc aga ctc tgc aga aac aag cta cca gtc aag tca tgg gtg 247
53 Arg Pro Cys Arg Leu Cys Arg Asn Lys Leu Pro Val Lys Ser Trp Val
54 55                               60           65           70
56 gtg cct ggg gct ctc cca cag ata tag ggctcctcc gccagatga 294
57 Val Pro Gly Ala Leu Pro Gln Ile
58                               75
60 agcgttgatg ccagatgtg gagacaccag aagcatacac actatgttgc cttgcccttt 354
62 gccaatgagc tgtgacactg gaatgcttca cttcagacat cagggcggat ggattgcaga 414
64 attccaagtc ctcattccaa agglgtcacc aaccttcaga gtcactaagg tccaggctca 474
66 gccacaaagt caccatggct cctccagagt aaaagtccaa gatccacct gtgggagcta 534
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87 20 25 30
89 Lys Leu Arg Arg Cys Cys His Leu Ser Pro Arg Ser Lys Leu Thr Thr
90 35 40 45
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137 Leu Leu Cys Ile Leu Leu Cys Phe Ser Ile Phe Ser Thr Glu Gly
138 10 15 20
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141 Lys Arg Arg Pro Ala Lys Ala Trp Ser Gly Arg Arg Thr Arg Leu Cys

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149 Val Arg Leu Cys Lys Pro Cys Lys Leu Glu Pro Glu Pro Arg Leu Trp
150          60          65          70
152 gtg gtg cct ggg gca ctc cca cag gtg tag cactcccaaa gcaagactcc 294
153 Val Val Pro Gly Ala Leu Pro Gln Val
154          75          80
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158 tcagccttca cagcagttag ctgcaatgtt ggagggtctt atctcgqgct gcaaggaccc 414
160 tgggaaagtt ccagaactcc acgtccttgt ctcaattgtg ccataacttt tcagagctat 474
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185          20          25          30
187 Ser Gly Arg Arg Thr Arg Leu Cys Cys His Arg Val Pro Ser Pro Asn
188          35          40          45
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 230 Lys Leu Arg Pro Arg Cys His Leu Ser Pro Arg Ser Lys Pro Ile Thr
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L:272 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:8
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M:340 Repeated in SeqNo=8